

ARY adjustable rod suspended canopy surface

049-5131618F 005-2601138



Project / Type _____

Notes _____

Count / Date _____



Decorative suspended luminaire in aluminium; surface jet black powder coated; height adjustable U-profile pendant rod suspension (jet black) 1500mm, feed in U-profile; spotlight head 265° rotatable and 90° tiltable; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; incl. high quality lens system; precise radiation characteristic with 44° beam; degree of protection IP20; PC2; 220-240 V; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



flood 44°

h (m)	EO° (lx)	ø (m)
1	1470	0.82
2	370	1.64
3	160	2.45
4	90	3.27
5	60	4.09

Product drawing



General

Ceiling | Suspended _____

tilt max 90° _____

rotation 265° _____

jet black | RAL 9005 ¹ _____

Canopy jet black _____

IP20 _____

791 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 99 | R_r: 89 | R_{t(1-15)}: 87 _____

MR 0.81 | MDER 0.73 _____

Optical

flood | beam angle 44° _____

PstLM $\leq 1.0^2$ 3 4 5 | SVM $\leq 0.4^2$ 3 4 5 _____

Electrical

DALI-2 | 1 DALI Addr. _____

PC2 | 220-240 V _____

system 11.2 W | fixture 8.4 W _____

fixture 94 lm/W ⁶ _____

18 Vf | 500 mA _____

Physical

rod 1500 mm _____

diameter 47 mm | height 110 mm _____

0.62 kg _____

¹ RAL code ² soft lens BO 45 007-1965980
³ wallwasher lens BO 45 007-1965780
⁴ oval lens BO 45 007-1965880
⁵ Value of containing product at full load (undimmed)
⁶ incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

